1. Record Nr. UNINA9910149393003321

Autore	Savage J. Scott
Titolo	Land Keep
Pubbl/distr/stampa	Shadow Mountain
ISBN	1-60641-747-9
Descrizione fisica	1 online resource (384 p.) : ill
Disciplina	[Fic]
Soggetti	Fantasy fiction Magic in literature
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Four mythical Elementals--Water, Land, Air, and Fire--have the power to save two worlds, Earth and Farworld, from a common enemy: the Dark Circle.Marcus, a disabled boy from Earth, and Kyja, a girl with no magic from Farworld, travel with Cascade, a Water Elemental, toward Land Keep, the home of the powerful and wise Land Elementals. However, their journey may end before it even begins. Land Keep is empty, deserted for at least a thousand years, and the rumor is that the creatures who once controlled all land magic are extinct. Marcus and Kyjas only hope seems to lie in finding the Augur Well, a legendary Oracle protected by subtle traps and mind-bending trials. To succeed in their quest, Marcus and Kyja must also avoid the Keepers of the Balance, an order dedicated to redistributing magic to the rich and powerful. And they must travel far underground, where Cascade is unable to follow and where they will be unable to leap to the safety of Earth.As the Dark Circle closes around them, Marcus and Kyja are faced with the temptation of what they desire most. Sacrifices must be made, and not everyone will survive unscathed.

2.

Record Nr.	UNINA9910965750103321
Autore	Makarov Dmitrii E.
Titolo	Single molecule science : physical principles and models / / Dmitrii E. Makarov
Pubbl/distr/stampa	Boca Raton, Florida : , : CRC Press, , [2015] ©2015
ISBN	9781040220245 104022024X 9780367575717 036757571X 9780429189579 0429189575
Edizione	[1st ed.]
Descrizione fisica	1 online resource (212 p.)
Disciplina	539.7
Soggetti	Molecules Biology Physics Health & Biological Sciences Physical Sciences & Mathematics Atomic Physics Biophysics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Chapter 8 Single-molecule MechanicsChapter 9 Nonequilibrium Thermodynamics Of Single Molecules: The Jarzynski And Crooks Identities; Chapter 10 Single-molecule Phenomena In Living Systems; Appendix A Probability Theory, Random Numbers, And Random Walks; Appendix B Elements Of Statistical Mechanics; Back Cover
Sommario/riassunto	The observation and manipulation of individual molecules is one of the most exciting developments in modern molecular science. Single Molecule Science: Physical Principles and Models provides an introduction to the mathematical tools and physical theories needed to understand, explain, and model single-molecule observations. This

book explains the physical principles underlying the major classes of single-molecule experiments such as fluorescence measurements, force-probe spectroscopy, and nanopore experiments. It provides the framework needed to understand single-molecule phenomena by introdu